

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Yong Zhao

Appln. No. :

Filed : HEREWITH

For : REFINING OF SEGMENTAL  
BOUNDARIES IN SPEECH  
WAVEFORMS USING CONTEXTUAL-  
DEPENDENT MODELS

Docket No.: M61.12-0631

Group Art Unit:

Examiner:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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13 DAY OF April, 2004

PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed, except as waived by the Official Gazette notice of August 5, 2003 regarding copies of US Patents and Publications.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

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<b>FORM PTO-1449</b>	<b>Atty. Docket No.:</b> <b>M61.12-0631</b>	<b>Appl. No.:</b> ---
<p align="center">LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p>	<b>First Named Inventor:</b>	
	<b>Yong Zhao</b>	
	<b>Filing Date</b>	<b>Group Art:</b>
	<b>HEREWITH</b>	

## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA						
AB						
AC						

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
AD						
AM						
AE						

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AF	Eun-Young Park et al., "Automatic Speech Synthesis Unit Generation with MLP Based Postprocessor Against Auto-Segmented Phoneme Errors", Proc. ICASSP, pp. 2985-2990, 1999.
AG	Abdelatty et al., "An Acoustic-Phonetic Feature-Based System for Automatic Phoneme Recognition in Continuous Speech", IEEE ISCAS, Vol. III, pp. 118-121, May 1999.
AH	Toledano et al., "Neural Network Boundary Refining for Automatic Speech Segmentation", PROC. ICASSP, pp. 3438-3441, 2000.
AI	Sethy et al., "Refined Speech Segmentation for Concatenative Speech Synthesis", Proc. ICSLP, pp. 145-148, 2002.
AJ	Lee et al., "Context-Adaptive Phone Boundary Refining for a TTS Database", Proc. ICASSP, pp. 252-255, 2003.
AK	Yeon-Jun Kim et al., "Automatic Segmentation Combining an HMM-based Approach and Spectral Boundary Correction", Proc. ICSLP, pp. 145-148, 2002.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.